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## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

## REOUEST FOR (OIL) - ( ALLOWAPLE

Revised 7/1/57

J. Gregory Merrion & Assoc. NCRA-State Well No. 4	VE ARE HEREBY REQUESTING AN ALLOWABLE FOR A WELL KNOWN AS:  J. Gregory Merrion & Assoc. NCRA-State Well No. 4. , in. NW (Company or Operator)  J. Sec. 16. T. 24-N., R. 6-W., NMPM., Devils Fork (Ga. V. 16-16)  Rio Arriba County. Date Spudded 10-26-62 Date Drilling Complete Flevation 6784 KB Total Depth 5851 propolitics in the Name of Prod. Form. Galling Depth 5762 Natural Prod. Test:	(Bate)  SE  Nup)  Por  11-7-62
J. Gregory Merrion & Assoc. NCRA-State Well No. 4. , in. NW 1/4 Siz 1/4 (Company or Operator)  J. Sec. 16. T. 24-N., R. 6-W., NMPM., Devils Fork (Gallup)  Position Rio Arriba  County. Date Spudded. 10-26-62. Date Drilling Completed Elevation 6784 KB Total Depth 5851 PBTD 5828  Top 011/Gas Pay 5762 Name of Prod. Form. Gallup  Perforations 5762 - 5777 Open Hole Casing Shoe 5851 Tubing 5806  OIL WELL TEST -  Natural Prod. Test: bbls.oil, bbls water in hrs, min. Size 1/4  Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of Choke No. 1 Choke Size Method of Testing (pitot, back pressure, etc.):  Natural Prod. Test: MCF/Day; Hours flowed Choke Size Method of Testing (pitot, back pressure, etc.):  Test After Acid or Fracture Treatment: MCF/Day; Hours flowed Choke Size Method of Testing (pitot, back pressure, etc.):  Test After Acid or Fracture Treatment: MCF/Day; Hours flowed Choke Size Method of Testing (pitot, back pressure, etc.):  Test After Acid or Fracture Treatment: MCF/Day; Hours flowed Choke Size Method of Testing (pitot, back pressure, etc.):  Test After Acid or Fracture Treatment: MCF/Day; Hours flowed Choke Size Method of Testing: MCF/Day; Hours flowed Choke Size Method of Testing:	J. Gregory Merrion & Assoc. NCRA-State Well No. 4. in. NW (Company or Operator)  J. Sec. 16. T. 24-N., R. 6-W., NMPM., Devils Fork (Ga. Unit Lester  Rio Arriba  Please indicate location:  County. Date Spudded. 10-26-62  Elevation 6784 KB Total Depth 5851  Top Oil/Gas Pay 5762  Top Oil/Gas Pay 5762  Depth Casing Shoe 5851  Depth Casing Shoe 5851  Tub  OIL WELL TEST -  Natural Prod. Test: bbls.oil, bbls water in 10ad oil used): 250 bbls.oil, 0 bbls water in 24 hrs, Gas Well Test: Natural Prod. Test: MCF/Day; Hours flowed Sur Free Sax  R-5/8 201 200  Choke Size Method of Testing: McF/Day; Hours flowed County Herbod of Testing: McF/Day; Hours flowed McF/Da	lup) Po
Company or Operator)  J Sec. 16 T. 211-N R. 6-W NMPM., Devils Fork (Gallup)  Power Letter  Rio Arriba  Please indicate location:  D C B A  Perforations 5762 - 5777  E F G H  Open Hole Depth Casing Shoe 5851 Depth Tubing 5806  OIL WELL TEST -  Natural Prod. Test: bbls.oil, bbls water in hrs, min. Size 1 oad oil used): 250 bbls.oil, Debth swater in 214 hrs, - min. Size 1/2 (Footrace)  L K 1710' FEL (Footrace)  L Gas well Test: McF/Day; Hours flowed Choke Size Method of Testing: McF/Day; Hours flowed  Nethod of Testing: McF/Day; Hours flowed  Choke Size Method of Testing: McF/Day; Hours flowed	Company or Operator   Clease   J	lup) Po
Rio Arriba  County Date Spudded 10-26-62 Date Drilling Completed 11-7-62 5828  Please indicate location:  Top Oil/Gas Pay 5762 Name of Prod. Form. Gallup  PRODUCING INTERVAL -  Perforations 5762 - 5777  Depth Casing Shoe 5851 Depth Tubing 5806  OIL WELL TEST -  Natural Prod. Test: bbls.oil, bbls water in hrs, min. Size Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of load oil used): 250 bbls.oil, 0 bbls water in 214 hrs, - min. Size 1/2  (FoorAce)  Wethod of Testing (pitot, back pressure, etc.):  8-5/8 201 200 Choke Size Method of Testing:  Method of Testing: Method of Test	Rio Arriba  County. Date Spudded. 10-26-62  Please indicate location:  Top Oil/Gas Pay 5762  Name of Prod. Form. Galls  PRODUCING INTERVAL -  Perforations 5762 - 5777  Open Hole Depth Casing Shoe 5851  Depth Casing Shoe 5851  Test After Acid or Fracture Treatment (after recovery of volume of oil load oil used): 250 bbls.oil, 0 bbls water in 214 hrs, GAS WELL TEST -  Natural Prod. Test: MCF/Day; Hours flowed Casing Gasing and Camenting Record  Nethod of Testing (pitot, back pressure, etc.):  Sure Free Sax  Test After Acid or Fracture Treatment: MCF/Day; Factor Acid or Fracture Treatmen	11-7-62
Rio Arriba  County Date Spudded 10-26-62 Date Drilling Completed 11-7-62 5828  Please indicate location:  Top Oil/Gas Pay 5762 Name of Prod. Form. Gallup  PRODUCING INTERVAL -  Perforations 5762 - 5777  Depth Casing Shoe 5851 Depth Tubing 5806  OIL WELL TEST -  Natural Prod. Test: bbls.oil, bbls water in hrs, min. Size Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of load oil used): 250 bbls.oil, 0 bbls water in 214 hrs, - min. Size 1/2  (FoorAce)  Wethod of Testing (pitot, back pressure, etc.):  8-5/8 201 200 Choke Size Method of Testing:  Method of Testing: Method of Test	Please indicate location:  D C B A  PRODUCING INTERVAL  Perforations 5762 - 5777  Open Hole Depth Casing Shoe 5851  DOIL WELL TEST -  Natural Prod. Test: bbls.oil, bbls water in load oil used): 250 bbls.oil, 0 bbls water in 214 hrs, GAS WELL TEST -  Natural Prod. Test: MCF/Day; Hours flowed Size Method of Testing (pitot, back pressure, etc.):  NATURAL PRODUCING INTERVAL -  Perforations 5762 - 5777  Open Hole Depth Casing Shoe 5851  Depth Casing Shoe 58	11-7-62
Please indicate location:  Top Oil/Gas Pay 5762 Name of Prod. Form. Gallup  D C B A PRODUCING INTERVAL - Perforations 5762 - 5777  Open Hole Depth Casing Shoe 5851 Depth Tubing 5806  OIL WELL TEST - Natural Prod. Test: bbls.oil, bbls water in hrs, min. Size After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of load oil used): 250 bbls.oil, D bbls water in 214 hrs, min. Size After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of Choke Acid of Choke Size McF/Day; Hours flowed Choke Size Method of Testing (pitot, back pressure, etc.):  Test After Acid or Fracture Treatment: MCF/Day; Hours flowed Choke Size Method of Testing (pitot, back pressure, etc.):  Test After Acid or Fracture Treatment: MCF/Day; Hours flowed Choke Size Method of Testing (pitot, back pressure, etc.):  Test After Acid or Fracture Treatment: MCF/Day; Hours flowed Choke Size Method of Testing: McF/Day; Hours flowed Choke Size Method of Testing:	Please indicate location:  Top Oil/Gas Pay 5762 Name of Prod. Form. Galling Depth Special State of Producting Interval - Perforations 5762 - 5777  Depth Open Hole Casing Shoe 5851 Tuber Oil Well Test - Natural Prod. Test: bbls.oil, bbls water in Oil Well Test - Natural Prod. Test: bbls.oil, bbls water in Oil used): 250 bbls.oil, O bbls water in Oil used): 250 bbls.oil, Oil used): 250 bbls.	<sub>10</sub> 5828
PRODUCING INTERVAL -  Perforations 5762 - 5777  Open Hole Depth Casing Shoe 5851 Depth Tubing 5806  OIL WELL TEST -  Natural Prod. Test: bbls.oil, bbls water in hrs, min. Size  X Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of load oil used): 250 bbls.oil, 0 bbls water in 21 hrs, - min. Size  ACS WELL TEST -  Natural Prod. Test: MCF/Day; Hours flowed Choke Size  Wethod of Testing (pitot, back pressure, etc.):  Sure Free Sax Test After Acid or Fracture Treatment: MCF/Day; Hours flowed  Choke Size Method of Testing: MCF/Day; Hours flowed  Choke Size Method of Testing:	PRODUCING INTERVAL - Perforations 5762 - 5777  Depth	
PRODUCING INTERVAL -  Perforations 5762 - 5777  Open Hole Depth Casing Shoe 5851 Depth Tubing 5806  OIL WELL TEST -  Natural Prod. Test: bbls.oil, bbls water in hrs, min. Size  X Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of load oil used): 250 bbls.oil, 0 bbls water in 21 hrs, - min. Size  ACS WELL TEST -  Natural Prod. Test: MCF/Day; Hours flowed Choke Size  Wethod of Testing (pitot, back pressure, etc.):  Sure Free Sax Test After Acid or Fracture Treatment: MCF/Day; Hours flowed  Choke Size Method of Testing: MCF/Day; Hours flowed  Choke Size Method of Testing:	PRODUCING INTERVAL - Perforations 5762 - 5777  Depth Open Hole Casing Shoe 5851  L K J I Natural Prod. Test: bbls.oil, bbls water in Test After Acid or Fracture Treatment (after recovery of volume of oiload oil used): 250 bbls.oil, 0 bbls water in 214 hrs,  GAS WELL TEST - Natural Prod. Test: MCF/Day; Hours flowed Control of the co	p
Open Hole Casing Shoe 5851 Tubing 5806  OIL WELL TEST - Choke  X Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of load oil used): 250 bbls, oil, bbls water in 21 hrs, min. Size Choke Choke Choke 250 bbls, oil, bbls water in 21 hrs, min. Size 250 bbls, oil, bbls water in 21 hrs, min. Size 250 bbls, oil, bbls water in 21 hrs, min. Size 250 bbls, oil, bbls water in 21 hrs, min. Size 250 bbls, oil, 250 bbls water in 21 hrs, min. Size 250 bbls, oil, 250 bbls water in 21 hrs, min. Size 250 bbls water in	Open Hole	
Open Hole Casing Shoe 5851 Tubing 5806  OIL WELL TEST - Choke    Natural Prod. Test: bbls.oil, bbls water in hrs, min. Size   Natural Prod. Test: bbls.oil, bbls water in 21 hrs, min. Size   Natural Prod. Test: bbls.oil, bbls water in 21 hrs, min. Size   Natural Prod. Test: MCF/Day; Hours flowed Choke Size bblng, Casing and Cementing Record	Open Hole	
OIL WELL TEST - Choke    X	OIL WELL TEST -  Natural Prod. Test:bbls.oil,bbls water in  Test After Acid or Fracture Treatment (after recovery of volume of oiload oil used):50 bbls.oil,0 bbls water inbhrs,  GAS WELL TEST -  Natural Prod. Test:MCF/Day; Hours flowed	
Natural Prod. Test:bbls.oil,bbls water inhrs,min. Size    X	Natural Prod. Test:bbls.oil,bbls water in  Test After Acid or Fracture Treatment (after recovery of volume of oi load oil used):250 _bbls.oil,0 _bbls water in21_ hrs,	
Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of load oil used): 250 bbls, oil, 0 bbls water in 24 hrs, — min. Size / 2 GAS WELL TEST —  685 FSL & 1710' FEL Natural Prod. Test: MCF/Day; Hours flowed Choke Size Method of Testing (pitot, back pressure, etc.):  Sur Free Sax Test After Acid or Fracture Treatment: MCF/Day; Hours flowed Choke Size Method of Testing: MCF/Day; Hours flowed Choke Size Method of Testing:	Test After Acid or Fracture Treatment (after recovery of volume of oil load oil used): 250 bbls, oil, 0 bbls water in 211 hrs, GAS WELL TEST -  Natural Prod. Test: MCF/Day; Hours flowed Method of Testing (pitot, back pressure, etc.):  Size Free Sax Test After Acid or Fracture Treatment: MCF/Day; Hours flowed MCF/Day; Hours flowed McF/Day; Hours flowed Method of Testing (pitot, back pressure, etc.):  Test After Acid or Fracture Treatment: MCF/Day; Hours flowed McF/Day; Hours flowe	Chok rs,min. Size
M N O P  load oil used): 250 bbls.oil, O bbls water in 24 hrs, — min. Size 1/2  GAS WELL TEST —  Natural Prod. Test: MCF/Day; Hours flowed Choke Size  (Footage)  Method of Testing (pitot, back pressure, etc.):  Size Free Sax  Test After Acid or Fracture Treatment: MCF/Day; Hours flowed  Choke Size Method of Testing:	M N O P load oil used): 250 bbls, oil, O bbls water in 21 hrs,  GAS WELL TEST -  Natural Prod. Test: MCF/Day; Hours flowed Control of Testing (pitot, back pressure, etc.):  Size Free Sax Test After Acid or Fracture Treatment: MCF/Day; Hours flowed Control of Testing:  Choke Size Method of Testing:	equal to volume o
GAS WELL TEST -  Natural Prod. Test: MCF/Day; Hours flowed Choke Size  (FOOTAGE)  Inding , Casing and Cementing Record  Sur Fret Sax  Test After Acid or Fracture Treatment: MCF/Day; Hours flowed  Choke Size Method of Testing:	GAS WELL TEST -  Natural Prod. Test: MCF/Day; Hours flowed Control of Testing (pitot, back pressure, etc.):  Sure Free Sax Test After Acid or Fracture Treatment: MCF/Day; Hours flowed Control of Testing (pitot, back pressure, etc.):  Choke Size Method of Testing:	min. Size
Size Free Sax Test After Acid or Fracture Treatment: MCF/Day; Hours flowed  Choke Size Method of Testing:	Size Free Sax Test After Acid or Fracture Treatment: MCF/Day; h  Choke Size Method of Testing:	
Size Free Sax Test After Acid or Fracture Treatment: MCF/Day; Hours flowed  Choke Size Method of Testing:	Size Free Sax Test After Acid or Fracture Treatment: MCF/Day; h  Choke Size Method of Testing:	oke Size
Size Feet Sax Test After Acid or Fracture Treatment: MCF/Day; Hours flowed  8-5/8 201 200 Choke Size Method of Testing:	Size Feet Sax Test After Acid or Fracture Treatment: MCF/Day; F	
8-5/8 201 200 Choke Size Method of Testing:	8-5/8 201 200 Choke Size Method of Testing:	
4-1/2 5841 170 Acid or Fracture Treatment (Give amounts of materials used, such as acid, water, oil, and sand): 30,000 gal lease oil and 30,000# sand.	Total Total (Give amounts of materials used, such as a	
	11-1/2 5841 170   Acid or Fracture Treatment (Sive amount) and 30,000# sand	
	2-3/8 5798 Casing Press. 420 Tubing Date first new oil run to tanks 11-18-62  Oil Transporter M & H Trucking Co.	id, water, oil, an

Not yet connected I hereby certify that the information given above is true and complete to the best of my knowledge. J. Gregory Merrion & Associates OIL CONSERVATION COMMISSION Operator Title..... By: Original Signed by W. B. Smith Send Communications regarding well to: DEPUTY OIL & GAS INSPECTOR BISK 19 3 Name J. Gregory Merrion Address P.O.Box 507, Farmington, N. M.